

Title (en)
Illumination apparatus.

Title (de)
Beleuchtungsanordnung.

Title (fr)
Dispositif d'éclairage.

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EP 0272053 B1 19940216 (EN)

Application
EP 87310863 A 19871210

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• JP 5382687 A 19870309
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Abstract (en)
[origin: EP0272053A2] An illuminating apparatus comprises a board (21) having a planar front surface and being composed of a transparent resin having an organic fluorescent dye (25) incorporated in it, and a light-reflecting member (23) arranged on at least a part of a back surface of the board (21). Light incident from a light source (7, 24) towards an edge of the board (21) causes the dye (25) to fluoresce and is reflected and scattered by the reflecting member (23) so that it is emitted from the surface of the board (21). The apparatus is particularly useful as a back light for a liquid crystal display device (12).

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Cited by
FR2642209A1; EP0539615A1; EP1762866A1; EP0355064A3; EP0308828A3; EP0462361A1; WO2012127389A1; US8240901B2

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